

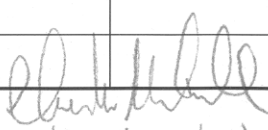
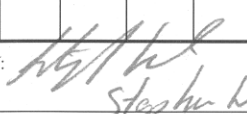
COC #168

11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244
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(509) 924-9200 FAX 924-9290
(503) 906-9200 FAX 906-9210
(541) 383-9310 FAX 382-7588

CHAIN OF CUSTODY REPORT

Work Order #: M107028

| | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------|---------------------|---|--|--|---------------|--|----|----|---------|----|---|---|---|----|---|---|---|---|---|----|
| CLIENT: Bristol | | INVOICE TO: Bristol | | TURNAROUND REQUEST in Business Days* <div style="text-align: center;">Organic & Inorganic Analyses <table border="1" style="display: inline-table; margin: 2px;"><tr><td>10</td><td>7</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td><1</td></tr></table> STD. <table border="1" style="display: inline-table; margin: 2px;"><tr><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td><1</td></tr></table> STD. <div style="border: 1px solid black; padding: 2px; display: inline-block;">OTHER</div> Please Specify _____ <small>*Turnaround Requests less than standard may incur Rush Charges.</small></div> | | | | 10 | 7 | 5 | 4 | 3 | 2 | 1 | <1 | 5 | 4 | 3 | 2 | 1 | <1 |
| 10 | 7 | 5 | 4 | | | | | 3 | 2 | 1 | <1 | | | | | | | | | | |
| 5 | 4 | 3 | 2 | | | | | 1 | <1 | | | | | | | | | | | | |
| REPORT TO: Anne Krawtchuk | | P.O. NUMBER: 21090 | | | | | | | | | | | | | | | | | | | |
| ADDRESS: Amchitha Island, Ak | | REQUESTED ANALYSES | | | | | | | | | | | | | | | | | | | |
| PHONE: 907 770-0974 FAX: | | | | | | | | | | | | | | | | | | | | | |
| PROJECT NAME: Amchitha | | | | | | | | | | | | | | | | | | | | | |
| PROJECT NUMBER: 21090 | | | | | | | | | | | | | | | | | | | | | |
| SAMPLED BY: cum/BJV | | | | | | | | | | | | | | | | | | | | | |
| CLIENT SAMPLE IDENTIFICATION | SAMPLING DATE/TIME | | | | | | | | | | | | | | | | | | | | |
| 1. OIAMAITOISL | 7/13/01 1330 | X | | | | | | S | 1 | | | | | | | | | | | | |
| 2. | | | | | | | | | | | | | | | | | | | | | |
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| 5. | | | | | | | | | | | | | | | | | | | | | |
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| 12. | | | | | | | | | | | | | | | | | | | | | |
| 13. | | | | | | | | | | | | | | | | | | | | | |
| 14. | | | | | | | | | | | | | | | | | | | | | |
| 15. | | | | | | | | | | | | | | | | | | | | | |
| RELINQUISHED BY:  | | DATE: 7/13/01 | | RECEIVED BY:  | | DATE: 7-13-01 | | | | | | | | | | | | | | | |
| PRINT NAME: Charlie Marshall FIRM: Bristol | | TIME: 1358 | | PRINT NAME: Stephen K FIRM: nca | | TIME: 1358 | | | | | | | | | | | | | | | |
| RELINQUISHED BY: | | DATE: | | RECEIVED BY: | | DATE: | | | | | | | | | | | | | | | |
| PRINT NAME: | | TIME: | | PRINT NAME: | | TIME: | | | | | | | | | | | | | | | |
| ADDITIONAL REMARKS: Bldg All Transformer "stained area" Surface Grab sample | | | | | | | | | | TEI | | | | | | | | | | | |
| COC REV 3/99 | | | | | | | | | | PAGE OF | | | | | | | | | | | |



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7 December, 2001

Anne Kranawetter
Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 07/13/01 13:58. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson
Environmental Group Leader

Work Orders included in this report:

M107028



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/14/01 11:37

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|--------------|---------------|--------|----------------|----------------|
| 01AMA11T01SL | M107028-01 | Soil | 07/13/01 13:30 | 07/13/01 13:58 |

COC #168

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

North Creek Analytical, Inc.
Environmental Laboratory Network

1 of 4



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/14/01 11:37

Hydrocarbon Identification per NW-TPH Methodology North Creek Analytical - Mobile Lab

| Analyte | Result | Reporting Limit | Units | Dilution | Method | Prepared | Analyzed | Batch | Notes |
|---------------------------------------|--------------|--------------------|-------|----------|-------------------|----------|--------------------|---------|-------------|
| 01AMA11T01SL (M107028-01) Soil | | | | | Sampled: 07/13/01 | | Received: 07/13/01 | | R-05 |
| Gasoline Range Hydrocarbons | ND | 200 | mg/kg | 1 | NWTPH HCID | 07/13/01 | 07/13/01 | 0107052 | |
| Diesel Range Hydrocarbons | 37000 | 500 | " | " | " | " | " | " | D-16 |
| Heavy Oil Range Hydrocarbons | 6320 | 1000 | " | " | " | " | " | " | D-11 |
| <i>Surr: 1-Chlorooctadecane</i> | <i>117 %</i> | <i>50-150</i> | | | | | | | |

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/14/01 11:37

Hydrocarbon Identification per NW-TPH Methodology - Quality Control

North Creek Analytical - Mobile Lab

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|--------------------|-------|----------------|------------------|----------------|-----|--------------|-------|
|---------|--------|--------------------|-------|----------------|------------------|----------------|-----|--------------|-------|

Batch 0107052 - TPH-HCID (WA)

Blank (0107052-BLK1)

Prepared & Analyzed: 07/13/01

| | | | |
|------------------------------|----|------|-------|
| Gasoline Range Hydrocarbons | ND | 20.0 | mg/kg |
| Diesel Range Hydrocarbons | ND | 50.0 | " |
| Heavy Oil Range Hydrocarbons | ND | 100 | " |

| | | | | | | |
|---------------------------------|-------------|--|----------|-------------|------------|---------------|
| <i>Surr: 1-Chlorooctadecane</i> | <i>9.67</i> | | <i>"</i> | <i>9.46</i> | <i>102</i> | <i>50-150</i> |
|---------------------------------|-------------|--|----------|-------------|------------|---------------|

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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North Creek Analytical, Inc.
Environmental Laboratory Network

3 of 4



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2000 W International Airport C#1
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Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
07/14/01 11:37

Notes and Definitions

D-11 Detected hydrocarbons in the heavy/oil range appear to be due to overlap of diesel range hydrocarbons.
D-16 Detected hydrocarbons in the diesel do not have a distinct diesel pattern and may be due to heavily weathered diesel.
R-05 Reporting limits raised due to dilution necessary for analysis.
DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.
wet Sample results reported on a wet weight basis (as received)
RPD Relative Percent Difference

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Environmental Laboratory Network

4 of 4

Items for Project Manager Review

| LabNumber | Analysis | Analyte | Exception |
|------------|-------------|------------------------------|--|
| | | | Report recreated from: \\sisters\elmnt\Report\M107028 FINAL 07 14 01 1137.mdb Default Report (not modified) |
| M107028-01 | NW-HCID mod | Heavy Oil Range Hydrocarbons | D-11 |
| M107028-01 | NW-HCID mod | Diesel Range Hydrocarbons | D-16 |
| M107028-01 | NW-HCID mod | | R-05 |